DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:



That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

THREAD BASED SCALABLE ROUTING FOR AN ACTIVE ROUTER			
the specification of which () is attached hereto.	APR 2 2	MIN SOPY O	F PAPERS
(X) was filed on <u>Febr</u> Application Serial I and was amended o	No. 10/076,203	MARKS ORIGINA	LLY FILED
and was amended o	(if applicable)		
-That I have reviewe amendment referred to abo	d and understand the contents of the above.	ve-identified specification, including	the claims, as amended by any
That I acknowledge Title 37, Code of Federal 3	the duty to disclose information which is Regulations, §1.56(a).	s material to the examination of this ap	oplication in accordance with
inventor's certificate listed	foreign priority benefits under Title 35, Use below and have also identified below a ate before that of the application on which	any foreign application for patent or	gn application(s) for patent or inventor's certificate on this
Prior Foreign Applicatio	n(s)		Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
		,	() () Yes No
(Number)	(Country)	(Day/Month/Year Filed)	() ()
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
manner provided by the first as defined in Title 37, Cod	the benefit under Title 35, United States (matter of each of the claims of this applicate paragraph of Title 35, United States Code of Federal Regulations, §1.56(a) which nal filing date of this application:	cation is not disclosed in the prior Un de, §112, I acknowledge the duty to d	ited States application in the isclose material information
United States Application	n(s)		
60/269,149	2/15/2001	Pending	
(Application Serial No.)	(Filing Date)	(Status)-(Patented, per	nding, abandoned)
(Application Serial No.)	(Filing Date)	(Status)-(Patented, per	nding, abandoned)
(Application Serial No.)	(Filing Date)	(Status)-(Patented, per	nding, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the atements were made with the knowledge that the full false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to GREER, BURNS & CRAIN, LTD., 300 South Wacker Drive, Suite 2500, Chicago, Illinois 60606, Telephone No. (312) 360-0080:

Registration No.

Attorney

Roger D. Greer Patrick G. Burns Lawrence J. Crain Steven P. Fallon Paul G. Juettner Thomas R. Juettner James K. Folker B. Joe Kim Carole A. Mickelson Grace Law Josh C. Snider Brittany C. MacDonald Arik B. Ransom Thomas R. Fitzsimons Michael Bergnach (Agent)	26,174 29,367 31,497 35,132 30,270 16,158 37,538 41,895 30,778 48,872 47,954 44,159 43,874 40,607 48,310		
Full name of sole or one joint inventor:	David Craig		
Inventor's signature:	Dun way		
Date:	3/4/02		
Residence and Post Office Address:	1195 Boynton Avenue		
	San Jose, CA 95117		
Citizenship:	U.S.		
Full name of additional joint inventor, if any:	Hwangnam Kim		
Inventor's signature:			
Date:			
Residence and Post Office Address:	1195 Boynton Avenue		
	San Jose, CA 95117		
Citizenship:	Republic of Korea		
Address for Correspondence:	Steven P. Fallon, Esq. GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, Illinois 60606 (312) 360-0080 Customer No. 24978		

Full name of additional joint inventor; if any:	Sungwon Ha
Inventor's signature:	
-	
Date:	2.24.02
Residence and Post Office Address:	1195 Boynton Avenue
	San Jose, CA 95117
Citizenship:	U.S.
Full name of additional	Sung-wook Han
joint inventor, if any: Inventor's signature:	$\mathcal{M}_{\mathbf{n}} \subset \mathcal{I}$
Date:	02.28.2002
•	
Residence and Post Office Address:	1195 Boynton Avenue
	San Jose, CA 95117
Citizenship:	Republic of Korea
Full name of additional	Constantine Polychronopoulos
joint inventor, if any:	Constantine Foryemonopouros
Inventor's signature:	Clamber
Date:	
Residence and Post Office Address:	1518 Country Lake Drive
	Champaign, IL 61821
Citizenship:	U.S.
Address for Correspondence:	Steven P. Fallon, Esq. GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, Illinois 60606 (312) 360-0080 Customer No. 24978

DPOA/12/01 K:\1201\66062\Declaration .doc As a below named inventor, I hereby declare:

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	THRE	EAD BASED SC.	ALABLEROUT	NG FOR AN ACTIV	VE ROUTER		
()	pecification of which (check is attached hereto.	one)	APR 2 2 2002	, yC182 y	COPY OF PAPE	:Rs	
(X)	was filed on February 13	3, 2002	ADEMARK OF		ORIGINALLY FIL	.ED	
	Application Serial No. 1 and was amended on	0/0/6,203	- OEMAN	****			
	and was amended on	(if applicabl					
•		•	•				
amen	That I have reviewed and u dment referred to above.	nderstand the con	tents of the above-i	dentified specification	n, including the cl	aims, as	amended by any
Title	That I acknowledge the dut 37, Code of Federal Regulat	y to disclose inforions, §1.56(a).	mation which is ma	aterial to the examinati	on of this applic	ation in	accordance with
inven inven	That I hereby claim foreign tor's certificate listed below tion having a filing date before	and have also id-	entified below any	foreign application for	of any foreign ap or patent or inve	plicatio ntor's co	on(s) for patent or ertificate on this
Prior	Foreign Application(s)					Priorit	y Claimed
,						()	()
(Num	her)	(Country)	-	(Day/Month/Vean	T::1_ J\	Yes	No
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-						Yes	No
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(Num	ber)	(Country)		(Day/Month/Year	Filed)	Yes	No
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mann as def	That I hereby claim the benus of ar as the subject matter of the provided by the first paragined in Title 37, Code of Fedual or PCT international filing	of each of the clain raph of Title 35, U deral Regulations	ms of this applicati United States Code, , §1.56(a) which oo	on is not disclosed in t §112, I acknowledge	he prior United the duty to discle	States ap	pplication in the
Unite	d States Application(s)						
60	/269,149	2/1	15/2001	Per	nding		
(Appl	ication Serial No.)		g Date)		ratented, pending	g, aband	oned)
(Appl	ication Serial No.)	(Filing	g Date)	(Status)-(F	atented, pending	g, aband	oned)
(Appl	ication Serial No.)	(Filing	g Date)	(Status)-(F	atented, pending	aband	oned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that all full false statements and the like so made are punishable by fine or imprisonment both, under Section 1001 of Title 18 of the Under States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Attorney	Registration No.	
Roger D. Greer Patrick G. Burns Lawrence J. Crain Steven P. Fallon Paul G. Juettner Thomas R. Juettner James K. Folker B. Joe Kim Carole A. Mickelson Grace Law Josh C. Snider Brittany C. MacDonald Arik B. Ransom Thomas R. Fitzsimons Michael Bergnach (Agent)	26,174 29,367 31,497 35,132 30,270 16,158 37,538 41,895 30,778 48,872 47,954 44,159 43,874 40,607 48,310	
Full name of sole or one joint inventor:	David Craig	
Inventor's signature:		
Date:		
Residence and Post Office Address:	1195 Boynton Avenue	
•	San Jose, CA 95117	
Citizenship:	U.S.	
Full name of additional joint inventor, if any:	Hwangnam Kim	
Inventor's signature:	Then from Kim	
Date:	Mar 15, 2001	
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	San Jose, CA 95117	
Citizenship:	Republic of Korea	
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Full name of additional joint inventor, if any:	Sungwon Ha
Inventor's signature:	
Date:	
Residence and Post Office Address:	1195 Boynton Avenue
	San Jose, CA 95117
Citizenship:	U.S.
Full name of additional joint inventor, if any:	Sung-wook Han
Inventor's signature:	
Date:	
Residence and Post Office Address:	1195 Boynton Avenue
	San Jose, CA 95117
Citizenship:	Republic of Korea
Full name of additional joint inventor, if any:	Constantine Polychronopoulos
Inventor's signature:	
Date:	
Residence and Post Office Address:	1518 Country Lake Drive
	Champaign, IL 61821
Citizenship:	U.S.
Address for Correspondence:	Steven P. Fallon, Esq. GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, Illinois 60606 (312) 360-0080 Customer No. 24978

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